

C. How To Encrypt A Message

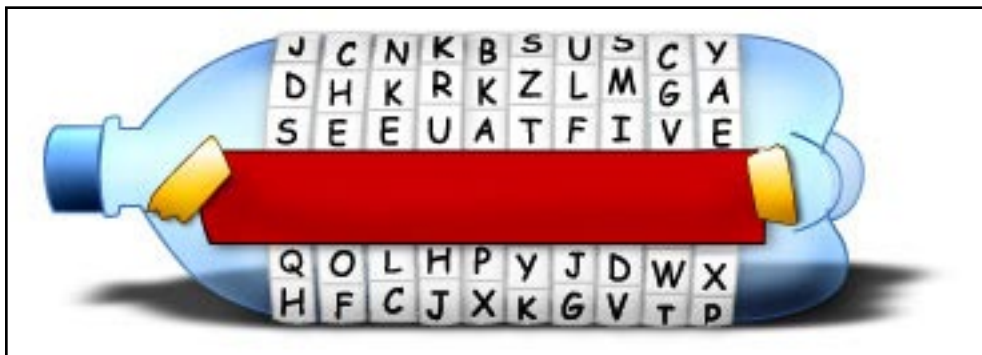
1. Beginning with the first strip on the left, rotate the strips until your 10-letter message is visible in the row above the construction paper.
2. Copy the row of scrambled letters located just beneath the construction paper. This will be the ciphertext you send to a friend.

Example:

PLAINTEXT: SEEUATFIVE

CIPHERTEXT: QOLHPYJDWX

3. If you want to write a message that is longer than 10 letters, repeat STEPS 1 and 2 until you have encrypted the entire message.



Step 1

D. How To Decrypt A Message

NOTE: Make sure that the person receiving your message has an identical cipher wheel or else they won't be able to decipher the message! This means that they have to have the same number of strips with identical scrambled alphabets written on each strip. Also, each strip must be placed around the bottle in the same order as yours!

1. Arrange, in order, each letter of the encrypted message below the construction paper.
2. Looking at the line above the construction paper, read the deciphered message.